

Amendments to the Specification

Please replace paragraph [0002] with the following amended paragraph:

[0002] The present application is related to the following: (1) U.S. Patent Number 6,497,289, which was filed as U.S. Patent Application serial no. 09/454,139, attorney docket no. 25791.03.02, filed on December 3, 1999, which claims priority from provisional application 60/111,293, filed on December 7, 1998, (2) U.S. patent application serial no. 09/510,913, attorney docket no. 25791.7.02, filed on February 23, 2000, which claims priority from provisional application 60/121,702, filed on February 25, 1999, (3) U.S. patent application serial no. 09/502,350, attorney docket no. 25791.8.02, filed on February 10, 2000, which claims priority from provisional application 60/119,611, filed on February 11, 1999, (4) U.S. patent no. 6,328,113, which was filed as U.S. Patent Application serial number 09/440,338, attorney docket number 25791.9.02, filed on November 15, 1999, which claims priority from provisional application 60/108,558, filed on November 16, 1998, (5) U.S. patent application serial no. 10/169,434, attorney docket no. 25791.10.04, filed on July 1, 2002, which claims priority from provisional application 60/183,546, filed on February 18, 2000, (6) U.S. patent application serial no. 09/523,468, attorney docket no. 25791.11.02, filed on March 10, 2000, which claims priority from provisional application 60/124,042, filed on March 11, 1999, (7) U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (8) U.S. patent number 6,575,240, which was filed as patent application serial no. 09/511,941, attorney docket no. 25791.16.02, filed on February 24, 2000, which claims priority from provisional application 60/121,907, filed on February 26, 1999, (9) U.S. patent number 6,557,640, which was filed as patent application serial no. 09/588,946, attorney docket no. 25791.17.02, filed on June 7, 2000, which claims priority from provisional application 60/137,998, filed on June 7, 1999, (10) U.S. patent application serial no. 09/981,916, attorney docket no. 25791.18, filed on October 18, 2001 as a continuation-in-part application of U.S. patent no. 6,328,113, which was filed as U.S. Patent Application serial number 09/440,338, attorney docket number 25791.9.02, filed on November 15, 1999, which claims priority from provisional application 60/108,558, filed on November 16, 1998, (11) U.S. patent number 6,604,763, which was filed as application serial no. 09/559,122, attorney docket no.

Appl. No. 10/547,686
Amdt. Dated July 10, 2008
Reply to Office Action of April 10, 2008

25791.23.02, filed on April 26, 2000, which claims priority from provisional application 60/131,106, filed on April 26, 1999, (12) U.S. patent application serial no. 10/030,593, attorney docket no. 25791.25.08, filed on January 8, 2002, which claims priority from provisional application 60/146,203, filed on July 29, 1999, (13) U.S. provisional patent application serial no. 60/143,039, attorney docket no. 25791.26, filed on July 9, 1999, (14) U.S. patent application serial no. 10/111,982, attorney docket no. 25791.27.08, filed on April 30, 2002, which claims priority from provisional patent application serial no. 60/162,671, attorney docket no. 25791.27, filed on November 1, 1999, (15) U.S. provisional patent application serial no. 60/154,047, attorney docket no. 25791.29, filed on November 16, 1999, (16) U.S. provisional patent application serial no. 60/438,828, attorney docket no. 25791.31, filed on January 9, 2003, (17) U.S. patent number 6,564,875, which was filed as application serial no. 09/679,907, attorney docket no. 25791.34.02, on 10/5/00, which claims priority from provisional patent application serial no. 60/159,082, attorney docket no. 25791.34, filed on October 12, 1999, (18) U.S. patent application serial no. 10/089,419, filed on March 27, 2002, attorney docket no. 25791.36.03, which claims priority from provisional patent application serial no. 60/159,039, attorney docket no. 25791.36, filed on October 12, 1999, (19) U.S. patent application serial no. 09/679,906, filed on October 5, 2000, attorney docket no. 25791.37.02, which claims priority from provisional patent application serial no. 60/159,033, attorney docket no. 25791.37, filed on October 12, 1999, (20) U.S. patent application serial no. 10/303,992, filed on November 22, 2002, attorney docket no. 25791.38.07, which claims priority from provisional patent application serial no. 60/212,359, attorney docket no. 25791.38, filed on June 19, 2000, (21) U.S. provisional patent application serial no. 60/165,228, attorney docket no. 25791.39, filed on November 12, 1999, (22) U.S. provisional patent application serial no. 60/455,051, attorney docket no. 25791.40, filed on March 14, 2003, (23) PCT application US02/2477, filed on June 26, 2002, attorney docket no. 25791.44.02, which claims priority from U.S. provisional patent application serial no. 60/303,711, attorney docket no. 25791.44, filed on July 6, 2001, (24) U.S. patent application serial no. 10/311,412, filed on December 12, 2002, attorney docket no. 25791.45.07, which claims priority from provisional patent application serial no. 60/221,443, attorney docket no. 25791.45, filed on July 28, 2000, (25) U.S. patent application serial no. 10/322,947, filed on December 18, 2002, attorney docket no. 25791.46.07, which claims priority from provisional patent application serial no. 60/221,645, attorney docket no. 25791.46, filed on July 28, 2000, (26) U.S.

Appl. No. 10/547,686
Amdt. Dated July 10, 2008
Reply to Office Action of April 10, 2008

patent application serial no. 10/322,947, filed on January 22, 2003, attorney docket no. 25791.47.03, which claims priority from provisional patent application serial no. 60/233,638, attorney docket no. 25791.47, filed on September 18, 2000, (27) U.S. patent application serial no. 10/406,648, filed on March 31, 2003, attorney docket no. 25791.48.06, which claims priority from provisional patent application serial no. 60/237,334, attorney docket no. 25791.48, filed on October 2, 2000, (28) PCT application US02/04353, filed on February 14, 2002, attorney docket no. 25791.50.02, which claims priority from U.S. provisional patent application serial no. 60/270,007, attorney docket no. 25791.50, filed on February 20, 2001, (29) U.S. patent application serial no. 10/465,835, filed on June 13, 2003, attorney docket no. 25791.51.06, which claims priority from provisional patent application serial no. 60/262,434, attorney docket no. 25791.51, filed on January 17, 2001, (30) U.S. patent application serial no. 10/465,831, filed on June 13, 2003, attorney docket no. 25791.52.06, which claims priority from U.S. provisional patent application serial no. 60/259,486, attorney docket no. 25791.52, filed on January 3, 2001, (31) U.S. provisional patent application serial no. 60/452,303, filed on March 5, 2003, attorney docket no. 25791.53, (32) U.S. patent number 6,470,966, which was filed as patent application serial number 09/850,093, filed on May 7, 2001, attorney docket no. 25791.55, as a divisional application of U.S. Patent Number 6,497,289, which was filed as U.S. Patent Application serial no. 09/454,139, attorney docket no. 25791.03.02, filed on December 3, 1999, which claims priority from provisional application 60/111,293, filed on December 7, 1998, (33) U.S. patent number 6,561,227, which was filed as patent application serial number 09/852,026, filed on May 9, 2001, attorney docket no. 25791.56, as a divisional application of U.S. Patent Number 6,497,289, which was filed as U.S. Patent Application serial no. 09/454,139, attorney docket no. 25791.03.02, filed on December 3, 1999, which claims priority from provisional application 60/111,293, filed on December 7, 1998, (34) U.S. patent application serial number 09/852,027, filed on May 9, 2001, attorney docket no. 25791.57, as a divisional application of U.S. Patent Number 6,497,289, which was filed as U.S. Patent Application serial no. 09/454,139, attorney docket no. 25791.03.02, filed on December 3, 1999, which claims priority from provisional application 60/111,293, filed on December 7, 1998, (35) PCT Application US02/25608, attorney docket no. 25791.58.02, filed on August 13, 2002, which claims priority from provisional application 60/318,021, filed on September 7, 2001, attorney docket no. 25791.58, (36) PCT Application US02/24399, attorney docket no. 25791.59.02, filed on August 1, 2002, which claims

Appl. No. 10/547,686
Amdt. Dated July 10, 2008
Reply to Office Action of April 10, 2008

priority from U.S. provisional patent application serial no. 60/313,453, attorney docket no. 25791.59, filed on August 20, 2001, (37) PCT Application US02/29856, attorney docket no. 25791.60.02, filed on September 19, 2002, which claims priority from U.S. provisional patent application serial no. 60/326,886, attorney docket no. 25791.60, filed on October 2, 2001, (38) PCT Application US02/20256, attorney docket no. 25791.61.02, filed on June 26, 2002, which claims priority from U.S. provisional patent application serial no. 60/303,740, attorney docket no. 25791.61, filed on July 6, 2001, (39) U.S. patent application serial no. 09/962,469, filed on September 25, 2001, attorney docket no. 25791.62, which is a divisional of U.S. patent application serial no. 09/523,468, attorney docket no. 25791.11.02, filed on March 10, 2000, which claims priority from provisional application 60/124,042, filed on March 11, 1999, (40) U.S. patent application serial no. 09/962,470, filed on September 25, 2001, attorney docket no. 25791.63, which is a divisional of U.S. patent application serial no. 09/523,468, attorney docket no. 25791.11.02, filed on March 10, 2000, which claims priority from provisional application 60/124,042, filed on March 11, 1999, (41) U.S. patent application serial no. 09/962,471, filed on September 25, 2001, attorney docket no. 25791.64, which is a divisional of U.S. patent application serial no. 09/523,468, attorney docket no. 25791.11.02, filed on March 10, 2000, which claims priority from provisional application 60/124,042, filed on March 11, 1999, (42) U.S. patent application serial no. 09/962,467, filed on September 25, 2001, attorney docket no. 25791.65, which is a divisional of U.S. patent application serial no. 09/523,468, attorney docket no. 25791.11.02, filed on March 10, 2000, which claims priority from provisional application 60/124,042, filed on March 11, 1999, (43) U.S. patent application serial no. 09/962,468, filed on September 25, 2001, attorney docket no. 25791.66, which is a divisional of U.S. patent application serial no. 09/523,468, attorney docket no. 25791.11.02, filed on March 10, 2000, which claims priority from provisional application 60/124,042, filed on March 11, 1999, (44) PCT application US 02/25727, filed on August 14, 2002, attorney docket no. 25791.67.03, which claims priority from U.S. provisional patent application serial no. 60/317,985, attorney docket no. 25791.67, filed on September 6, 2001, and U.S. provisional patent application serial no. 60/318,386, attorney docket no. 25791.67.02, filed on September 10, 2001, (45) PCT application US 02/39425, filed on December 10, 2002, attorney docket no. 25791.68.02, which claims priority from U.S. provisional patent application serial no. 60/343,674, attorney docket no. 25791.68, filed on December 27, 2001, (46) U.S. utility patent application serial no.

Appl. No. 10/547,686
Amdt. Dated July 10, 2008
Reply to Office Action of April 10, 2008

09/969,922, attorney docket no. 25791.69, filed on October 3, 2001, which is a continuation-in-part application of U.S. patent no. 6,328,113, which was filed as U.S. Patent Application serial number 09/440,338, attorney docket number 25791.9.02, filed on November 15, 1999, which claims priority from provisional application 60/108,558, filed on November 16, 1998, (47) U.S. utility patent application serial no. 10/516,467, attorney docket no. 25791.70, filed on December 10, 2001, which is a continuation application of U.S. utility patent application serial no. 09/969,922, attorney docket no. 25791.69, filed on October 3, 2001, which is a continuation-in-part application of U.S. patent no. 6,328,113, which was filed as U.S. Patent Application serial number 09/440,338, attorney docket number 25791.9.02, filed on November 15, 1999, which claims priority from provisional application 60/108,558, filed on November 16, 1998, (48) PCT application US 03/00609, filed on January 9, 2003, attorney docket no. 25791.71.02, which claims priority from U.S. provisional patent application serial no. 60/357,372, attorney docket no. 25791.71, filed on February 15, 2002, (49) U.S. patent application serial no. 10/074,703, attorney docket no. 25791.74, filed on February 12, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (50) U.S. patent application serial no. 10/074,244, attorney docket no. 25791.75, filed on February 12, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (51) U.S. patent application serial no. 10/076,660, attorney docket no. 25791.76, filed on February 15, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (52) U.S. patent application serial no. 10/076,661, attorney docket no. 25791.77, filed on February 15, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (53) U.S. patent application serial no. 10/076,659, attorney docket no. 25791.78, filed on February 15, 2002, which is a divisional of U.S. patent number

6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (54) U.S. patent application serial no. 10/078,928, attorney docket no. 25791.79, filed on February 29, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (55) U.S. patent application serial no. 10/078,922, attorney docket no. 25791.80, filed on February 20, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (56) U.S. patent application serial no. 10/078,921, attorney docket no. 25791.81, filed on February 20, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (57) U.S. patent application serial no. 10/261,928, attorney docket no. 25791.82, filed on October 1, 2002, which is a divisional of U.S. patent number 6,557,640, which was filed as patent application serial no. 09/588,946, attorney docket no. 25791.17.02, filed on June 7, 2000, which claims priority from provisional application 60/137,998, filed on June 7, 1999, (58) U.S. patent application serial no. 10/079,276, attorney docket no. 25791.83, filed on February 20, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (59) U.S. patent application serial no. 10/262,009, attorney docket no. 25791.84, filed on October 1, 2002, which is a divisional of U.S. patent number 6,557,640, which was filed as patent application serial no. 09/588,946, attorney docket no. 25791.17.02, filed on June 7, 2000, which claims priority from provisional application 60/137,998, filed on June 7, 1999, (60) U.S. patent application serial no. 10/092,481, attorney docket no. 25791.85, filed on March 7, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application

Appl. No. 10/547,686
Amdt. Dated July 10, 2008
Reply to Office Action of April 10, 2008

60/121,841, filed on February 26, 1999 99, (61) U.S. patent application serial no. 10/261,926, attorney docket no. 25791.86, filed on October 1, 2002, which is a divisional of U.S. patent number 6,557,640, which was filed as patent application serial no. 09/588,946, attorney docket no. 25791.17.02, filed on June 7, 2000, which claims priority from provisional application 60/137,998, filed on June 7, 1999, (62) PCT application US 02/36157, filed on November 12, 2002, attorney docket no. 25791.87.02, which claims priority from U.S. provisional patent application serial no. 60/338,996, attorney docket no. 25791.87, filed on November 12, 2001, (63) PCT application US 02/36267, filed on November 12, 2002, attorney docket no. 25791.88.02, which claims priority from U.S. provisional patent application serial no. 60/339,013, attorney docket no. 25791.88, filed on November 12, 2002, (64) PCT application US 03/11765, filed on April 16, 2003, attorney docket no. 25791.89.02, which claims priority from U.S. provisional patent application serial no. 60/383,917, attorney docket no. 25791.89, filed on May 29, 2002, (65) PCT application US 03/15020, filed on May 12, 2003, attorney docket no. 25791.90.02, which claims priority from U.S. provisional patent application serial no. 60/391,703, attorney docket no. 25791.90, filed on June 26, 2002, (66) PCT application US 02/39418, filed on December 10, 2002, attorney docket no. 25791.92.02, which claims priority from U.S. provisional patent application serial no. 60/346,309, attorney docket no. 25791.92, filed on January 7, 2002, (67) PCT application US 03/06544, filed on March 4, 2003, attorney docket no. 25791.93.02, which claims priority from U.S. provisional patent application serial no. 60/372,048, attorney docket no. 25791.93, filed on April 12, 2002, (68) U.S. patent application serial no. 10/331,718, attorney docket no. 25791.94, filed on December 30, 2002, which is a divisional U.S. patent application serial no. 09/679,906, filed on October 5, 2000, attorney docket no. 25791.37.02, which claims priority from provisional patent application serial no. 60/159,033, attorney docket no. 25791.37, filed on October 12, 1999, (69) PCT application US 03/04837, filed on February 29, 2003, attorney docket no. 25791.95.02, which claims priority from U.S. provisional patent application serial no. 60/363,829, attorney docket no. 25791.95, filed on March 13, 2002, (70) U.S. patent application serial no. 10/261,927, attorney docket no. 25791.97, filed on October 1, 2002, which is a divisional of U.S. patent number 6,557,640, which was filed as patent application serial no. 09/588,946, attorney docket no. 25791.17.02, filed on June 7, 2000, which claims priority from provisional application 60/137,998, filed on June 7, 1999, (71) U.S. patent application serial no. 10/262,008, attorney docket no. 25791.98, filed on October 1, 2002, which is a

Appl. No. 10/547,686
Amdt. Dated July 10, 2008
Reply to Office Action of April 10, 2008

divisional of U.S. patent number 6,557,640, which was filed as patent application serial no. 09/588,946, attorney docket no. 25791.17.02, filed on June 7, 2000, which claims priority from provisional application 60/137,998, filed on June 7, 1999, (72) U.S. patent application serial no. 10/261,925, attorney docket no. 25791.99, filed on October 1, 2002, which is a divisional of U.S. patent number 6,557,640, which was filed as patent application serial no. 09/588,946, attorney docket no. 25791.17.02, filed on June 7, 2000, which claims priority from provisional application 60/137,998, filed on June 7, 1999, (73) U.S. patent application serial no. 10/199,524, attorney docket no. 25791.100, filed on July 19, 2002, which is a continuation of U.S. Patent Number 6,497,289, which was filed as U.S. Patent Application serial no. 09/454,139, attorney docket no. 25791.03.02, filed on December 3, 1999, which claims priority from provisional application 60/111,293, filed on December 7, 1998, (74) PCT application US 03/10144, filed on March 28, 2003, attorney docket no. 25791.101.02, which claims priority from U.S. provisional patent application serial no. 60/372,632, attorney docket no. 25791.101, filed on April 15, 2002, (75) U.S. provisional patent application serial no. 60/412,542, attorney docket no. 25791.102, filed on September 20, 2002, (76) PCT application US 03/14153, filed on May 6, 2003, attorney docket no. 25791.104.02, which claims priority from U.S. provisional patent application serial no. 60/380,147, attorney docket no. 25791.104, filed on May 6, 2002, (77) PCT application US 03/19993, filed on June 24, 2003, attorney docket no. 25791.106.02, which claims priority from U.S. provisional patent application serial no. 60/397,284, attorney docket no. 25791.106, filed on July 19, 2002, (78) PCT application US 03/13787, filed on May 5, 2003, attorney docket no. 25791.107.02, which claims priority from U.S. provisional patent application serial no. 60/387,486, attorney docket no. 25791.107, filed on June 10, 2002, (79) PCT application US 03/18530, filed on June 11, 2003, attorney docket no. 25791.108.02, which claims priority from U.S. provisional patent application serial no. 60/387,961, attorney docket no. 25791.108, filed on June 12, 2002, (80) PCT application US 03/20694, filed on July 1, 2003, attorney docket no. 25791.110.02, which claims priority from U.S. provisional patent application serial no. 60/398,061, attorney docket no. 25791.110, filed on July 24, 2002, (81) PCT application US 03/20870, filed on July 2, 2003, attorney docket no. 25791.111.02, which claims priority from U.S. provisional patent application serial no. 60/399,240, attorney docket no. 25791.111, filed on July 29, 2002, (82) U.S. provisional patent application serial no. 60/412,487, attorney docket no. 25791.112, filed on September 20, 2002, (83)

Appl. No. 10/547,686
Amdt. Dated July 10, 2008
Reply to Office Action of April 10, 2008

U.S. provisional patent application serial no. 60/412,488, attorney docket no. 25791.114, filed on September 20, 2002, (84) U.S. patent application serial no. 10/280,356, attorney docket no. 25791.115, filed on October 25, 2002, which is a continuation of U.S. patent number 6,470,966, which was filed as patent application serial number 09/850,093, filed on May 7, 2001, attorney docket no. 25791.55, as a divisional application of U.S. Patent Number 6,497,289, which was filed as U.S. Patent Application serial no. 09/454,139, attorney docket no. 25791.03.02, filed on December 3, 1999, which claims priority from provisional application 60/111,293, filed on December 7, 1998, (85) U.S. provisional patent application serial no. 60/412,177, attorney docket no. 25791.117, filed on September 20, 2002, (86) U.S. provisional patent application serial no. 60/412,653, attorney docket no. 25791.118, filed on September 20, 2002, (87) U.S. provisional patent application serial no. 60/405,610, attorney docket no. 25791.119, filed on August 23, 2002, (88) U.S. provisional patent application serial no. 60/405,394, attorney docket no. 25791.120, filed on August 23, 2002, (89) U.S. provisional patent application serial no. 60/412,544, attorney docket no. 25791.121, filed on September 20, 2002, (90) PCT application US 03/24779, filed on August 8, 2003, attorney docket no. 25791.125.02, which claims priority from U.S. provisional patent application serial no. 60/407,442, attorney docket no. 25791.125, filed on August 30, 2002, (91) U.S. provisional patent application serial no. 60/423,363, attorney docket no. 25791.126, filed on December 10, 2002, (92) U.S. provisional patent application serial no. 60/412,196, attorney docket no. 25791.127, filed on September 20, 2002, (93) U.S. provisional patent application serial no. 60/412,187, attorney docket no. 25791.128, filed on September 20, 2002, (94) U.S. provisional patent application serial no. 60/412,371, attorney docket no. 25791.129, filed on September 20, 2002, (95) U.S. patent application serial no. 10/382,325, attorney docket no. 25791.145, filed on March 5, 2003, which is a continuation of U.S. patent number 6,557,640, which was filed as patent application serial no. 09/588,946, attorney docket no. 25791.17.02, filed on June 7, 2000, which claims priority from provisional application 60/137,998, filed on June 7, 1999, (96) U.S. patent application serial no. 10/624,842, attorney docket no. 25791.151, filed on July 22, 2003, which is a divisional of U.S. patent application serial no. 09/502,350, attorney docket no. 25791.8.02, filed on February 10, 2000, which claims priority from provisional application 60/119,611, filed on February 11, 1999, (97) U.S. provisional patent application serial no. 60/431,184, attorney docket no. 25791.157, filed on December 5, 2002, (98) U.S. provisional patent application serial no. 60/448,526, attorney docket no. 25791.185,

Appl. No. 10/547,686
Amdt. Dated July 10, 2008
Reply to Office Action of April 10, 2008

filed on February 18, 2003, (99) U.S. provisional patent application serial no. 60/461,539, attorney docket no. 25791.186, filed on April 9, 2003, (100) U.S. provisional patent application serial no. 60/462,750, attorney docket no. 25791.193, filed on April 14, 2003, (101) U.S. provisional patent application serial no. 60/436,106, attorney docket no. 25791.200, filed on December 23, 2002, (102) U.S. provisional patent application serial no. 60/442,942, attorney docket no. 25791.213, filed on January 27, 2003, (103) U.S. provisional patent application serial no. 60/442,938, attorney docket no. 25791.225, filed on January 27, 2003, (104) U.S. provisional patent application serial no. 60/418,687, attorney docket no. 25791.228, filed on April 18, 2003, (105) U.S. provisional patent application serial no. 60/454,896, attorney docket no. 25791.236, filed on March 14, 2003, (106) U.S. provisional patent application serial no. 60/450,504, attorney docket no. 25791.238, filed on February 26, 2003, (107) U.S. provisional patent application serial no. 60/451,152, attorney docket no. 25791.239, filed on March 9, 2003, (108) U.S. provisional patent application serial no. 60/455,124, attorney docket no. 25791.241, filed on March 17, 2003, (109) U.S. provisional patent application serial no. 60/453,678, attorney docket no. 25791.253, filed on March 11, 2003, (110) U.S. patent application serial no. 10/421,682, attorney docket no. 25791.256, filed on April 23, 2003, which is a continuation of U.S. patent application serial no. 09/523,468, attorney docket no. 25791.11.02, filed on March 10, 2000, which claims priority from provisional application 60/124,042, filed on March 11, 1999, (111) U.S. provisional patent application serial no. 60/457,965, attorney docket no. 25791.260, filed on March 27, 2003, (112) U.S. provisional patent application serial no. 60/455,718, attorney docket no. 25791.262, filed on March 18, 2003, (113) U.S. patent number 6,550,821, which was filed as patent application serial no. 09/811,734, filed on March 19, 2001, (114) U.S. patent application serial no. 10/436,467, attorney docket no. 25791.268, filed on May 12, 2003, which is a continuation of U.S. patent number 6,604,763, which was filed as application serial no. 09/559,122, attorney docket no. 25791.23.02, filed on April 26, 2000, which claims priority from provisional application 60/131,106, filed on April 26, 1999, (115) U.S. provisional patent application serial no. 60/459,776, attorney docket no. 25791.270, filed on April 2, 2003, (116) U.S. provisional patent application serial no. 60/461,094, attorney docket no. 25791.272, filed on April 8, 2003, (117) U.S. provisional patent application serial no. 60/461,038, attorney docket no. 25791.273, filed on April 7, 2003, (118) U.S. provisional patent application serial no. 60/463,586, attorney docket no. 25791.277, filed on April 17, 2003 03, (119) U.S. provisional

Appl. No. 10/547,686
Amdt. Dated July 10, 2008
Reply to Office Action of April 10, 2008

patent application serial no. 60/472,240, attorney docket no. 25791.286, filed on May 20, 2003, (120) U.S. patent application serial no. 10/619,285, attorney docket no. 25791.292, filed on July 14, 2003, which is a continuation-in-part of U.S. utility patent application serial no. 09/969,922, attorney docket no. 25791.69, filed on October 3, 2001, which is a continuation-in-part application of U.S. patent no. 6,328,113, which was filed as U.S. Patent Application serial number 09/440,338, attorney docket number 25791.9.02, filed on November 15, 1999 99, which claims priority from provisional application 60/108,558, filed on November 16, 1998, (121) U.S. utility patent application serial no. 10/418,688, attorney docket no. 25791.257, which was filed on April 18, 2003, as a division of U.S. utility patent application serial no. 09/523,468, attorney docket no. 25791.11.02, filed on March 10, 2000, which claims priority from provisional application 60/124,042, filed on March 11, 1999, (122) PCT patent application serial no. PCT/US04/006246, attorney docket no. 25791.238.02, filed on February 26, 2004, (123) PCT patent application serial no. PCT/US04/008170, attorney docket no. 25791.40.02, filed on March 15, 2004, (124) PCT patent application serial no. PCT/US04/008171, attorney docket no. 25791.236.02, filed on March 15, 2004, (125) PCT patent application serial number PCT/US04/007711, attorney docket number 25791.253.02, filed on March 11, 2004, the disclosures of which are incorporated herein by reference.

Please replace paragraph [0037] with the following amended paragraph:

[0037] In several alternative embodiments, the exemplary embodiments of the present disclosure are implemented using the methods and/or apparatus disclosed one or more of the following: (1) U.S. Patent Number 6,497,289, which was filed as U.S. Patent Application serial no. 09/454,139, attorney docket no. 25791.03.02, filed on December 3, 1999, which claims priority from provisional application 60/111,293, filed on December 7, 1998, (2) U.S. patent application serial no. 09/510,913, attorney docket no. 25791.7.02, filed on February 23, 2000, which claims priority from provisional application 60/121,702, filed on February 25, 1999, (3) U.S. patent application serial no. 09/502,350, attorney docket no. 25791.8.02, filed on February 10, 2000, which claims priority from provisional application 60/119,611, filed on February 11, 1999, (4) U.S. patent no. 6,328,113, which was filed as U.S. Patent Application serial number 09/440,338, attorney docket number 25791.9.02, filed on November 15,

1999, which claims priority from provisional application 60/108,558, filed on November 16, 1998, (5) U.S. patent application serial no. 10/169,434, attorney docket no. 25791.10.04, filed on July 1, 2002, which claims priority from provisional application 60/183,546, filed on February 18, 2000, (6) U.S. patent application serial no. 09/523,468, attorney docket no. 25791.11.02, filed on March 10, 2000, which claims priority from provisional application 60/124,042, filed on March 11, 1999, (7) U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (8) U.S. patent number 6,575,240, which was filed as patent application serial no. 09/511,941, attorney docket no. 25791.16.02, filed on February 24, 2000, which claims priority from provisional application 60/121,907, filed on February 26, 1999, (9) U.S. patent number 6,557,640, which was filed as patent application serial no. 09/588,946, attorney docket no. 25791.17.02, filed on June 7, 2000, which claims priority from provisional application 60/137,998, filed on June 7, 1999, (10) U.S. patent application serial no. 09/981,916, attorney docket no. 25791.18, filed on October 18, 2001 as a continuation-in-part application of U.S. patent no. 6,328,113, which was filed as U.S. Patent Application serial number 09/440,338, attorney docket number 25791.9.02, filed on November 15, 1999, which claims priority from provisional application 60/108,558, filed on November 16, 1998, (11) U.S. patent number 6,604,763, which was filed as application serial no. 09/559,122, attorney docket no. 25791.23.02, filed on April 26, 2000, which claims priority from provisional application 60/131,106, filed on April 26, 1999, (12) U.S. patent application serial no. 10/030,593, attorney docket no. 25791.25.08, filed on January 8, 2002, which claims priority from provisional application 60/146,203, filed on July 29, 1999, (13) U.S. provisional patent application serial no. 60/143,039, attorney docket no. 25791.26, filed on July 9, 1999, (14) U.S. patent application serial no. 10/111,982, attorney docket no. 25791.27.08, filed on April 30, 2002, which claims priority from provisional patent application serial no. 60/162,671, attorney docket no. 25791.27, filed on November 1, 1999, (15) U.S. provisional patent application serial no. 60/154,047, attorney docket no. 25791.29, filed on November 16, 1999, (16) U.S. provisional patent application serial no. 60/438,828, attorney docket no. 25791.31, filed on January 9, 2003, (17) U.S. patent number 6,564,875, which was filed as application serial no. 09/679,907, attorney docket no. 25791.34.02, on 10/5/00, which claims priority from provisional patent application serial no. 60/159,082, attorney docket no. 25791.34, filed on

Appl. No. 10/547,686
Amdt. Dated July 10, 2008
Reply to Office Action of April 10, 2008

October 12, 1999, (18) U.S. patent application serial no. 10/089,419, filed on March 27, 2002, attorney docket no. 25791.36.03, which claims priority from provisional patent application serial no. 60/159,039, attorney docket no. 25791.36, filed on October 12, 1999, (19) U.S. patent application serial no. 09/679,906, filed on October 5, 2000, attorney docket no. 25791.37.02, which claims priority from provisional patent application serial no. 60/159,033, attorney docket no. 25791.37, filed on October 12, 1999, (20) U.S. patent application serial no. 10/303,992, filed on November 22, 2002, attorney docket no. 25791.38.07, which claims priority from provisional patent application serial no. 60/212,359, attorney docket no. 25791.38, filed on June 19, 2000, (21) U.S. provisional patent application serial no. 60/165,228, attorney docket no. 25791.39, filed on November 12, 1999, (22) U.S. provisional patent application serial no. 60/455,051, attorney docket no. 25791.40, filed on March 14, 2003, (23) PCT application US02/2477, filed on June 26, 2002, attorney docket no. 25791.44.02, which claims priority from U.S. provisional patent application serial no. 60/303,711, attorney docket no. 25791.44, filed on July 6, 2001, (24) U.S. patent application serial no. 10/311,412, filed on December 12, 2002, attorney docket no. 25791.45.07, which claims priority from provisional patent application serial no. 60/221,443, attorney docket no. 25791.45, filed on July 28, 2000, (25) U.S. patent application serial no. 10/322,947, filed on December 18, 2002, attorney docket no. 25791.46.07, which claims priority from provisional patent application serial no. 60/221,645, attorney docket no. 25791.46, filed on July 28, 2000, (26) U.S. patent application serial no. 10/322,947, filed on January 22, 2003, attorney docket no. 25791.47.03, which claims priority from provisional patent application serial no. 60/233,638, attorney docket no. 25791.47, filed on September 18, 2000, (27) U.S. patent application serial no. 10/406,648, filed on March 31, 2003, attorney docket no. 25791.48.06, which claims priority from provisional patent application serial no. 60/237,334, attorney docket no. 25791.48, filed on October 2, 2000, (28) PCT application US02/04353, filed on February 14, 2002, attorney docket no. 25791.50.02, which claims priority from U.S. provisional patent application serial no. 60/270,007, attorney docket no. 25791.50, filed on February 20, 2001, (29) U.S. patent application serial no. 10/465,835, filed on June 13, 2003, attorney docket no. 25791.51.06, which claims priority from provisional patent application serial no. 60/262,434, attorney docket no. 25791.51, filed on January 17, 2001, (30) U.S. patent application serial no. 10/465,831, filed on June 13, 2003, attorney docket no. 25791.52.06, which claims priority from U.S. provisional patent application serial no. 60/259,486, attorney docket no.

25791.52, filed on January 3, 2001, (31) U.S. provisional patent application serial no. 60/452,303, filed on March 5, 2003, attorney docket no. 25791.53, (32) U.S. patent number 6,470,966, which was filed as patent application serial number 09/850,093, filed on May 7, 2001, attorney docket no. 25791.55, as a divisional application of U.S. Patent Number 6,497,289, which was filed as U.S. Patent Application serial no. 09/454,139, attorney docket no. 25791.03.02, filed on December 3, 1999, which claims priority from provisional application 60/111,293, filed on December 7, 1998, (33) U.S. patent number 6,561,227, which was filed as patent application serial number 09/852,026, filed on May 9, 2001, attorney docket no. 25791.56, as a divisional application of U.S. Patent Number 6,497,289, which was filed as U.S. Patent Application serial no. 09/454,139, attorney docket no. 25791.03.02, filed on December 3, 1999, which claims priority from provisional application 60/111,293, filed on December 7, 1998, (34) U.S. patent application serial number 09/852,027, filed on May 9, 2001, attorney docket no. 25791.57, as a divisional application of U.S. Patent Number 6,497,289, which was filed as U.S. Patent Application serial no. 09/454,139, attorney docket no. 25791.03.02, filed on December 3, 1999, which claims priority from provisional application 60/111,293, filed on December 7, 1998, (35) PCT Application US02/25608, attorney docket no. 25791.58.02, filed on August 13, 2002, which claims priority from provisional application 60/318,021, filed on September 7, 2001, attorney docket no. 25791.58, (36) PCT Application US02/24399, attorney docket no. 25791.59.02, filed on August 1, 2002, which claims priority from U.S. provisional patent application serial no. 60/313,453, attorney docket no. 25791.59, filed on August 20, 2001, (37) PCT Application US02/29856, attorney docket no. 25791.60.02, filed on September 19, 2002, which claims priority from U.S. provisional patent application serial no. 60/326,886, attorney docket no. 25791.60, filed on October 2, 2001, (38) PCT Application US02/20256, attorney docket no. 25791.61.02, filed on June 26, 2002, which claims priority from U.S. provisional patent application serial no. 60/303,740, attorney docket no. 25791.61, filed on July 6, 2001, (39) U.S. patent application serial no. 09/962,469, filed on September 25, 2001, attorney docket no. 25791.62, which is a divisional of U.S. patent application serial no. 09/523,468, attorney docket no. 25791.11.02, filed on March 10, 2000, which claims priority from provisional application 60/124,042, filed on March 11, 1999, (40) U.S. patent application serial no. 09/962,470, filed on September 25, 2001, attorney docket no. 25791.63, which is a divisional of U.S. patent application serial no. 09/523,468, attorney docket no. 25791.11.02, filed on March 10, 2000, which

claims priority from provisional application 60/124,042, filed on March 11, 1999, (41) U.S. patent application serial no. 09/962,471, filed on September 25, 2001, attorney docket no. 25791.64, which is a divisional of U.S. patent application serial no. 09/523,468, attorney docket no. 25791.11.02, filed on March 10, 2000, which claims priority from provisional application 60/124,042, filed on March 11, 1999, (42) U.S. patent application serial no. 09/962,467, filed on September 25, 2001, attorney docket no. 25791.65, which is a divisional of U.S. patent application serial no. 09/523,468, attorney docket no. 25791.11.02, filed on March 10, 2000, which claims priority from provisional application 60/124,042, filed on March 11, 1999, (43) U.S. patent application serial no. 09/962,468, filed on September 25, 2001, attorney docket no. 25791.66, which is a divisional of U.S. patent application serial no. 09/523,468, attorney docket no. 25791.11.02, filed on March 10, 2000, which claims priority from provisional application 60/124,042, filed on March 11, 1999, (44) PCT application US 02/25727, filed on August 14, 2002, attorney docket no. 25791.67.03, which claims priority from U.S. provisional patent application serial no. 60/317,985, attorney docket no. 25791.67, filed on September 6, 2001, and U.S. provisional patent application serial no. 60/318,386, attorney docket no. 25791.67.02, filed on September 10, 2001, (45) PCT application US 02/39425, filed on December 10, 2002, attorney docket no. 25791.68.02, which claims priority from U.S. provisional patent application serial no. 60/343,674, attorney docket no. 25791.68, filed on December 27, 2001, (46) U.S. utility patent application serial no. 09/969,922, attorney docket no. 25791.69, filed on October 3, 2001, which is a continuation-in-part application of U.S. patent no. 6,328,113, which was filed as U.S. Patent Application serial number 09/440,338, attorney docket number 25791.9.02, filed on November 15, 1999, which claims priority from provisional application 60/108,558, filed on November 16, 1998, (47) U.S. utility patent application serial no. 10/516,467, attorney docket no. 25791.70, filed on December 10, 2001, which is a continuation application of U.S. utility patent application serial no. 09/969,922, attorney docket no. 25791.69, filed on October 3, 2001, which is a continuation-in-part application of U.S. patent no. 6,328,113, which was filed as U.S. Patent Application serial number 09/440,338, attorney docket number 25791.9.02, filed on November 15, 1999, which claims priority from provisional application 60/108,558, filed on November 16, 1998, (48) PCT application US 03/00609, filed on January 9, 2003, attorney docket no. 25791.71.02, which claims priority from U.S. provisional patent application serial no. 60/357,372, attorney docket no. 25791.71, filed on February 15, 2002, (49) U.S. patent application

Appl. No. 10/547,686
Amdt. Dated July 10, 2008
Reply to Office Action of April 10, 2008

serial no. 10/074,703, attorney docket no. 25791.74, filed on February 12, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (50) U.S. patent application serial no. 10/074,244, attorney docket no. 25791.75, filed on February 12, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (51) U.S. patent application serial no. 10/076,660, attorney docket no. 25791.76, filed on February 15, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (52) U.S. patent application serial no. 10/076,661, attorney docket no. 25791.77, filed on February 15, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (53) U.S. patent application serial no. 10/076,659, attorney docket no. 25791.78, filed on February 15, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (54) U.S. patent application serial no. 10/078,928, attorney docket no. 25791.79, filed on February 29, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (55) U.S. patent application serial no. 10/078,922, attorney docket no. 25791.80, filed on February 20, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (56) U.S. patent application serial no. 10/078,921, attorney docket no. 25791.81, filed on February 20, 2002, which is a divisional of U.S. patent number

Appl. No. 10/547,686
Amdt. Dated July 10, 2008
Reply to Office Action of April 10, 2008

6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (57) U.S. patent application serial no. 10/261,928, attorney docket no. 25791.82, filed on October 1, 2002, which is a divisional of U.S. patent number 6,557,640, which was filed as patent application serial no. 09/588,946, attorney docket no. 25791.17.02, filed on June 7, 2000, which claims priority from provisional application 60/137,998, filed on June 7, 1999, (58) U.S. patent application serial no. 10/079,276, attorney docket no. 25791.83, filed on February 20, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (59) U.S. patent application serial no. 10/262,009, attorney docket no. 25791.84, filed on October 1, 2002, which is a divisional of U.S. patent number 6,557,640, which was filed as patent application serial no. 09/588,946, attorney docket no. 25791.17.02, filed on June 7, 2000, which claims priority from provisional application 60/137,998, filed on June 7, 1999, (60) U.S. patent application serial no. 10/092,481, attorney docket no. 25791.85, filed on March 7, 2002, which is a divisional of U.S. patent number 6,568,471, which was filed as patent application serial no. 09/512,895, attorney docket no. 25791.12.02, filed on February 24, 2000, which claims priority from provisional application 60/121,841, filed on February 26, 1999, (61) U.S. patent application serial no. 10/261,926, attorney docket no. 25791.86, filed on October 1, 2002, which is a divisional of U.S. patent number 6,557,640, which was filed as patent application serial no. 09/588,946, attorney docket no. 25791.17.02, filed on June 7, 2000, which claims priority from provisional application 60/137,998, filed on June 7, 1999, (62) PCT application US 02/36157, filed on November 12, 2002, attorney docket no. 25791.87.02, which claims priority from U.S. provisional patent application serial no. 60/338,996, attorney docket no. 25791.87, filed on November 12, 2001, (63) PCT application US 02/36267, filed on November 12, 2002, attorney docket no. 25791.88.02, which claims priority from U.S. provisional patent application serial no. 60/339,013, attorney docket no. 25791.88, filed on November 12, 2002, (64) PCT application US 03/11765, filed on April 16, 2003, attorney docket no. 25791.89.02, which claims priority from U.S. provisional patent application serial no. 60/383,917, attorney docket no. 25791.89, filed on May 29, 2002, (65) PCT application US 03/15020, filed on May 12, 2003, attorney docket no. 25791.90.02,

Appl. No. 10/547,686
Amdt. Dated July 10, 2008
Reply to Office Action of April 10, 2008

which claims priority from U.S. provisional patent application serial no. 60/391,703, attorney docket no. 25791.90, filed on June 26, 2002, (66) PCT application US 02/39418, filed on December 10, 2002, attorney docket no. 25791.92.02, which claims priority from U.S. provisional patent application serial no. 60/346,309, attorney docket no. 25791.92, filed on January 7, 2002, (67) PCT application US 03/06544, filed on March 4, 2003, attorney docket no. 25791.93.02, which claims priority from U.S. provisional patent application serial no. 60/372,048, attorney docket no. 25791.93, filed on April 12, 2002, (68) U.S. patent application serial no. 10/331,718, attorney docket no. 25791.94, filed on December 30, 2002, which is a divisional U.S. patent application serial no. 09/679,906, filed on October 5, 2000, attorney docket no. 25791.37.02, which claims priority from provisional patent application serial no. 60/159,033, attorney docket no. 25791.37, filed on October 12, 1999, (69) PCT application US 03/04837, filed on February 29, 2003, attorney docket no. 25791.95.02, which claims priority from U.S. provisional patent application serial no. 60/363,829, attorney docket no. 25791.95, filed on March 13, 2002, (70) U.S. patent application serial no. 10/261,927, attorney docket no. 25791.97, filed on October 1, 2002, which is a divisional of U.S. patent number 6,557,640, which was filed as patent application serial no. 09/588,946, attorney docket no. 25791.17.02, filed on June 7, 2000, which claims priority from provisional application 60/137,998, filed on June 7, 1999, (71) U.S. patent application serial no. 10/262,008, attorney docket no. 25791.98, filed on October 1, 2002, which is a divisional of U.S. patent number 6,557,640, which was filed as patent application serial no. 09/588,946, attorney docket no. 25791.17.02, filed on June 7, 2000, which claims priority from provisional application 60/137,998, filed on June 7, 1999, (72) U.S. patent application serial no. 10/261,925, attorney docket no. 25791.99, filed on October 1, 2002, which is a divisional of U.S. patent number 6,557,640, which was filed as patent application serial no. 09/588,946, attorney docket no. 25791.17.02, filed on June 7, 2000, which claims priority from provisional application 60/137,998, filed on June 7, 1999, (73) U.S. patent application serial no. 10/199,524, attorney docket no. 25791.100, filed on July 19, 2002, which is a continuation of U.S. Patent Number 6,497,289, which was filed as U.S. Patent Application serial no. 09/454,139, attorney docket no. 25791.03.02, filed on December 3, 1999, which claims priority from provisional application 60/111,293, filed on December 7, 1998, (74) PCT application US 03/10144, filed on March 28, 2003, attorney docket no. 25791.101.02, which claims priority from U.S. provisional patent application serial no. 60/372,632,

attorney docket no. 25791.101, filed on April 15, 2002, (75) U.S. provisional patent application serial no. 60/412,542, attorney docket no. 25791.102, filed on September 20, 2002, (76) PCT application US 03/14153, filed on May 6, 2003, attorney docket no. 25791.104.02, which claims priority from U.S. provisional patent application serial no. 60/380,147, attorney docket no. 25791.104, filed on May 6, 2002, (77) PCT application US 03/19993, filed on June 24, 2003, attorney docket no. 25791.106.02, which claims priority from U.S. provisional patent application serial no. 60/397,284, attorney docket no. 25791.106, filed on July 19, 2002, (78) PCT application US 03/13787, filed on May 5, 2003, attorney docket no. 25791.107.02, which claims priority from U.S. provisional patent application serial no. 60/387,486 , attorney docket no. 25791.107, filed on June 10, 2002, (79) PCT application US 03/18530, filed on June 11, 2003, attorney docket no. 25791.108.02, which claims priority from U.S. provisional patent application serial no. 60/387,961, attorney docket no. 25791.108, filed on June 12, 2002, (80) PCT application US 03/20694, filed on July 1, 2003, attorney docket no. 25791.110.02, which claims priority from U.S. provisional patent application serial no. 60/398,061, attorney docket no. 25791.110, filed on July 24, 2002, (81) PCT application US 03/20870, filed on July 2, 2003, attorney docket no. 25791.111.02, which claims priority from U.S. provisional patent application serial no. 60/399,240, attorney docket no. 25791.111, filed on July 29, 2002, (82) U.S. provisional patent application serial no. 60/412,487, attorney docket no. 25791.112, filed on September 20, 2002, (83) U.S. provisional patent application serial no. 60/412,488, attorney docket no. 25791.114, filed on September 20, 2002, (84) U.S. patent application serial no. 10/280,356, attorney docket no. 25791.115, filed on October 25, 2002, which is a continuation of U.S. patent number 6,470,966, which was filed as patent application serial number 09/850,093, filed on May 7, 2001, attorney docket no. 25791.55, as a divisional application of U.S. Patent Number 6,497,289, which was filed as U.S. Patent Application serial no. 09/454,139, attorney docket no. 25791.03.02, filed on December 3, 1999, which claims priority from provisional application 60/111,293, filed on December 7, 1998, (85) U.S. provisional patent application serial no. 60/412,177, attorney docket no. 25791.117, filed on September 20, 2002, (86) U.S. provisional patent application serial no. 60/412,653, attorney docket no. 25791.118, filed on September 20, 2002, (87) U.S. provisional patent application serial no. 60/405,610, attorney docket no. 25791.119, filed on August 23, 2002, (88) U.S. provisional patent application serial no. 60/405,394, attorney docket no. 25791.120, filed on August 23, 2002, (89) U.S. provisional patent application serial

Appl. No. 10/547,686
Amdt. Dated July 10, 2008
Reply to Office Action of April 10, 2008

no. 60/412,544, attorney docket no. 25791.121, filed on September 20, 2002, (90) PCT application US 03/24779, filed on August 8, 2003, attorney docket no. 25791.125.02, which claims priority from U.S. provisional patent application serial no. 60/407,442, attorney docket no. 25791.125, filed on August 30, 2002 02, (91) U.S. provisional patent application serial no. 60/423,363, attorney docket no. 25791.126, filed on December 10, 2002, (92) U.S. provisional patent application serial no. 60/412,196, attorney docket no. 25791.127, filed on September 20, 2002, (93) U.S. provisional patent application serial no. 60/412,187, attorney docket no. 25791.128, filed on September 20, 2002, (94) U.S. provisional patent application serial no. 60/412,371, attorney docket no. 25791.129, filed on September 20, 2002, (95) U.S. patent application serial no. 10/382,325, attorney docket no. 25791.145, filed on March 5, 2003, which is a continuation of U.S. patent number 6,557,640, which was filed as patent application serial no. 09/588,946, attorney docket no. 25791.17.02, filed on June 7, 2000, which claims priority from provisional application 60/137,998, filed on June 7, 1999, (96) U.S. patent application serial no. 10/624,842, attorney docket no. 25791.151, filed on July 22, 2003, which is a divisional of U.S. patent application serial no. 09/502,350, attorney docket no. 25791.8.02, filed on February 10, 2000, which claims priority from provisional application 60/119,611, filed on February 11, 1999, (97) U.S. provisional patent application serial no. 60/431,184, attorney docket no. 25791.157, filed on December 5, 2002, (98) U.S. provisional patent application serial no. 60/448,526, attorney docket no. 25791.185, filed on February 18, 2003, (99) U.S. provisional patent application serial no. 60/461,539, attorney docket no. 25791.186, filed on April 9, 2003, (100) U.S. provisional patent application serial no. 60/462,750, attorney docket no. 25791.193, filed on April 14, 2003, (101) U.S. provisional patent application serial no. 60/436,106, attorney docket no. 25791.200, filed on December 23, 2002, (102) U.S. provisional patent application serial no. 60/442,942, attorney docket no. 25791.213, filed on January 27, 2003, (103) U.S. provisional patent application serial no. 60/442,938, attorney docket no. 25791.225, filed on January 27, 2003, (104) U.S. provisional patent application serial no. 60/418,687, attorney docket no. 25791.228, filed on April 18, 2003, (105) U.S. provisional patent application serial no. 60/454,896, attorney docket no. 25791.236, filed on March 14, 2003, (106) U.S. provisional patent application serial no. 60/450,504, attorney docket no. 25791.238, filed on February 26, 2003, (107) U.S. provisional patent application serial no. 60/451,152, attorney docket no. 25791.239, filed on March 9, 2003, (108) U.S. provisional patent application serial no. 60/455,124, attorney docket no.

Appl. No. 10/547,686
Amdt. Dated July 10, 2008
Reply to Office Action of April 10, 2008

25791.241, filed on March 17, 2003, (109) U.S. provisional patent application serial no. 60/453,678, attorney docket no. 25791.253, filed on March 11, 2003, (110) U.S. patent application serial no. 10/421,682, attorney docket no. 25791.256, filed on April 23, 2003, which is a continuation of U.S. patent application serial no. 09/523,468, attorney docket no. 25791.11.02, filed on March 10, 2000, which claims priority from provisional application 60/124,042, filed on March 11, 1999, (111) U.S. provisional patent application serial no. 60/457,965, attorney docket no. 25791.260, filed on March 27, 2003, (112) U.S. provisional patent application serial no. 60/455,718, attorney docket no. 25791.262, filed on March 18, 2003, (113) U.S. patent number 6,550,821, which was filed as patent application serial no. 09/811,734, filed on March 19, 2001, (114) U.S. patent application serial no. 10/436,467, attorney docket no. 25791.268, filed on May 12, 2003, which is a continuation of U.S. patent number 6,604,763, which was filed as application serial no. 09/559,122, attorney docket no. 25791.23.02, filed on April 26, 2000, which claims priority from provisional application 60/131,106, filed on April 26, 1999, (115) U.S. provisional patent application serial no. 60/459,776, attorney docket no. 25791.270, filed on April 2, 2003, (116) U.S. provisional patent application serial no. 60/461,094, attorney docket no. 25791.272, filed on April 8, 2003, (117) U.S. provisional patent application serial no. 60/461,038, attorney docket no. 25791.273, filed on April 7, 2003, (118) U.S. provisional patent application serial no. 60/463,586, attorney docket no. 25791.277, filed on April 17, 2003 03, (119) U.S. provisional patent application serial no. 60/472,240, attorney docket no. 25791.286, filed on May 20, 2003, (120) U.S. patent application serial no. 10/619,285, attorney docket no. 25791.292, filed on July 14, 2003, which is a continuation-in-part of U.S. utility patent application serial no. 09/969,922, attorney docket no. 25791.69, filed on October 3, 2001, which is a continuation-in-part application of U.S. patent no. 6,328,113, which was filed as U.S. Patent Application serial number 09/440,338, attorney docket number 25791.9.02, filed on November 15, 1999 99, which claims priority from provisional application 60/108,558, filed on November 16, 1998, (121) U.S. utility patent application serial no. 10/418,688, attorney docket no. 25791.257, which was filed on April 18, 2003, as a division of U.S. utility patent application serial no. 09/523,468, attorney docket no. 25791.11.02, filed on March 10, 2000, which claims priority from provisional application 60/124,042, filed on March 11, 1999, (122) PCT patent application serial no. PCT/US04/006246, attorney docket no. 25791.238.02, filed on February 26, 2004, (123) PCT patent application serial no. PCT/US04/008170, attorney docket no. 25791.40.02,

Appl. No. 10/547,686
Amdt. Dated July 10, 2008
Reply to Office Action of April 10, 2008

filed on March 15, 2004, (124) PCT patent application serial no. PCT/US04/008171, attorney docket no. 25791.236.02, filed on March 15, 2004, (125) PCT patent application serial number PCT/US04/007711, attorney docket number 25791.253.02, filed on March 11, 2004, (~~125~~126) conventional rotary expansion tools such as, for example, as described in U.S. 6,457,532 and/or WO 02/081863 A1, or any one of the commercially available rotary expansion tools available from Weatherford International, Inc., and/or (~~126~~127) conventionally hydro-forming methods and tools, the disclosures of which are incorporated herein by reference.